

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/960,445	<del>09/12/2001</del> 09/21/2001	2878	0.00	19.0302	27	23	3

Office of Patent Counsel  
Schlumberger Oilfield Services  
P.O. Box 2175  
Houston, TX 77252-2175

SCHLUMBERGER/SPL  
IPL&C

NOV 13 2001

PR 11/13/01

CONFIRMATION NO. 5790

## FILING RECEIPT



\*OC000000007041452\*

Date Mailed: 11/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kais Gzara, Tunis, TUNISIA;  
Iain Cooper, Cambridge, UNITED KINGDOM;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 11/05/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

## Title

Method of kick detection and cuttings bed buildup detection using a drilling tool

## Preliminary Class

250

RECEIVED  
NOV 13 2001  
PETS



**UNITED STATES POSTAL SERVICE®**

POST OFFICE RECEIVED  
TO ADDRESSEE  
MAR 01 2006 EL  
ZIONS

889000071. US



OFFICE OF PETITIONS

**SEE REVERSE SIDE FOR  
SERVICE GUARANTEE AND LIMITS**

SEP 21 2001  
SUGAR LAND TX 77478  
USPS

**Customer Copy**  
Label 11-F August 2000

PO Zip Code 38478	Date of Delivery First <input checked="" type="checkbox"/> Second <input type="checkbox"/>	Flat Rate Envelope <input type="checkbox"/>
Date In Mo. Day Year 9 12 01	Delivery Morning Noon <input type="checkbox"/> 3 PM <input type="checkbox"/>	Postage \$ 24.85
Weight <input type="checkbox"/> lbs. <input type="checkbox"/> oz. 16.48	Insurance <input type="checkbox"/> 1st Day <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee
Value AM PM	Int'l Alpha Country Code	COD Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Accompanying Clerk Initials 10	Insurance Fee
Total Postage & Fees \$ 24.85		

☐ **WARRANT OF ORIGINALITY (Domestic Only):** Additional merchandise insurance is valid if warrant of originality is requested. (When delivery is to be made without obtaining signature of addressee or addressee's agent (if delivery employee judges that article can be left in secure location) and authorizes final delivery employee's signature constitutes valid proof of delivery.)

**NO DELIVERY** ☐ Weekend ☐ Holiday \_\_\_\_\_ Customer Signature

Express Mail Corporate Acct. No.

FEDERAL AGENCY ACCT. NO.  
Postal Service Acct. No.

FROM: (PLEASE PRINT) .  
PHONE (281) 285-7067

**TO: (PLEASE PRINT)**

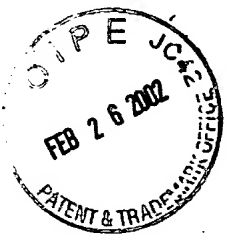
PHONE ( ) \_\_\_\_\_

BRIGITTE L. JEFFERY, IP Counsel  
SCHOOL BERGER OF LN FIELD SERVICE  
200 GILLINGHAM RD TX 77470-3136  
SUGAR LAND

RE: 19.0302

BOX PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR  
PATENTS  
WASHINGTON DC 20234

**FOR PICKUP OR TRACKING CALL 1-800-222-1811 [www.usps.com](http://www.usps.com)**



S.N. 09/960, 445  
Group Art Unit 2878



\*\*\*\*\* WELCOME TO \*\*\*\*\*

SUGARLAND

SUGAR LAND, TX 77478-9998

09/21/01 04:40PM

Store USPS Trans 85  
Wkstn sys5006 Cashier KDD2PV  
Cashier's Name MARK  
Stock Unit Id SIAMARK  
PO Phone Number 800-275-8777

1. Exp. Mail PO-ADD 0.00  
Destination: 20231  
Weight: 41b 8.80oz  
Postage Type: Affixed  
Affix. Post.: -24.85  
Total Cost: 24.85  
Base Rate: 24.85  
Label#: EL889000071US

Subtotal 0.00  
Total 0.00

Number of Items Sold: 1

Thank You  
Please come again!

RECEIVED  
MAR 01 2002  
OFFICE OF PETITIONS

S.N. 09/960,445  
Group Art Unit 2878